

CASE STUDY



Indoor IAAF Athletics Track System

Bryanston School, Dorset

PROJECT INFORMATION

Client: Bryanston School

Project Information

TVS was challenged with the task of providing a 40m, 3-lane indoor sprint track for the new sports and fitness facilities at Bryanston School. After thorough consultation with the client, it was decided that a highly spike-resistant, polymeric system would be the most suitable option for the school.

TVS first ensured that the concrete substrate in this area was clean, dry, as well as free of contaminants and undulations to within acceptable tolerances. TVS then proceeded to install and seal a resilient, prefabricated rubber granulate base before broadcasting high grade blue EPDM granules into a blue resin layer to create the topcoat. This system offers excellent shock absorption and performance along with a greater lifespan as the EPDM cast can be retextured numerous times.

Once cured, the lines were applied to create 3 running lanes along with corresponding numbering.

To add even more complexity to this project, a force plate was installed with pinpoint accuracy into the centre of lane 2, allowing the sports team at Bryanston to analyse the biomechanical performance of each individual athlete.

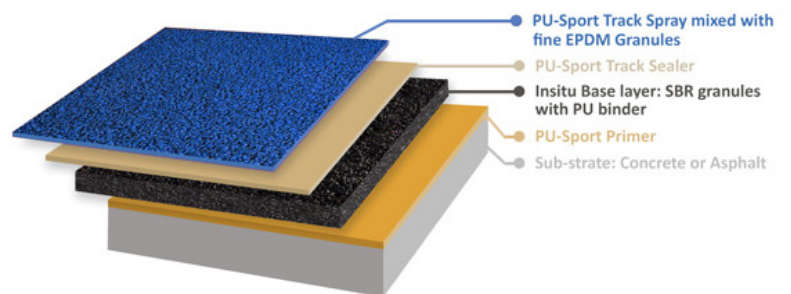
The sprint track meets the highest performance, reliability and durability standards as outlined by the IAAF making it the ideal choice for athletic facilities in clubs, colleges and schools.

Products

TVS PU Track Wearcoat Broadcasted with Blue RAL 5015 EPDM Granules
TVS PU Sport Track Sealer
TVS Elastic Underlay
TVS 200 2-Part Polyurethane Adhesive
TVS 2-Part Polyurethane Track Paint

Completed

December 2017



T: +44 (0) 1706 260 220 | F: +44 (0) 1706 260 240
E: Sales@TVS-SportsSurfaces.com | W: www.TVS-SportsSurfaces.com
Low Bay | Commerce Street | Carrs Industrial Estate
Haslingden | Rossendale | Lancashire | BB4 5JT | United Kingdom

 **TVS GROUP**
SPORT | FITNESS | PLAY | ACOUSTICS
www.TVS-Group.co.uk